# BRUHAT BANGALORE MAHANAGARA PALIKE

3BMP/2013-14/OW/WORK_INDENT11509/CALL-:

## APPROVED SCHEDULE - B

**No.EE/BTP/BBMP/E-PMT/07/2014-15, Date: 31.10.2014**

**Improvements and Ashalting to road from Vidyaranyapura last Bus stop to GKVK Double road via HMT layout 6th and 7th Block in ward No 09 in Vidyaranyapura sub Division.**

| Sl. No. | Approved Qty. | Description | Unit | Approved Tender Rates of C SHIVARAJU | |
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| | | | | In Figures | In Words |
| 1 | 266.25 | Earth work excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work | Cum | 95.24 | Rupees Ninety Five and Twenty Four Paise Only |
| 2 | 675 | Removing B.S. Slab Drain and stacking etc complete as per specifications and directions of engineer in charge of the work | Sqm | 52.6 | Rupees Fifty Two and Sixty Paise Only |
| 3 | 675 | Refixing stone slabs of drains and pointing in CM (1:3) etc complete as per specifications and directions of engineer in charge of the work | Sqm | 73.51 | Rupees Seventy Three and Fifty One Paise Only |
| 4 | 852 | Scarifying existing stone metal layer upto 75mm thick along with their bituminous surface, picking up scarified materials and stacking of old serviceable materials with lead of 100m, sequential spreading of the salvaged aggregates with fresh aggregates on prepared base and consolidating as per water bound macadam specifications including cost of all labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work | Sqm | 76.4 | Rupees Seventy Six and Forty Paise Only |
| 5 | 127.8 | Construction of embankment with approved material gravel/murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement table 300-2 complete as per specifications. (which includes cost of gravel/murrum, watering charges & compaction by vibratory roller) etc complete as per specifications and directions of engineer in charge of the work | Cum | 171.32 | Rupees One Hundred Seventy One and Thirty Two Paise Only |
| 6 | 399.38 | Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density etc complete as per specifications and directions of engineer in charge of the work | Cum | 1176.53 | Rupees One Thousand One Hundred Seventy Six and Fifty Three Paise Only |
| 7 | 2307.5 | Cleaning the existing WBM road surface including removing of binding materials and other foreign matter with wire bushes and small picks, sweeping with brooms or soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries, curing etc complete as per specifications and directions of engineer in charge of the work | Sqm | 11.05 | Rupees Eleven and Five Paise Only |

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| 8 | 2327.5 | Providing and applying primer coat from 12.2 to 14.6kg per 10 sqm for surfaces of high porosity over prepared surface of granular base with cut back M.C.-70 or any other bitumen mixed with diesel at 13 kg per 10 sqm heated in bitumen boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work | Sqm | 149.1 | Rupees One Hundred Forty Nine and Ten Paise Only |
| 9 | 92.3 | Providing and laying bituminous concrete 40mm thick with 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 5.4 to 5.6% of mix and filler, transporting the hot mix to work site, laying with hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem roller to achieve the desire compaction as per MORTH specification clause No. 500.9 complete In all respects as per specifications. MORTH specification NO. 509, With bitumen 80/100, etc complete as per specifications and directions of engineer in charge of the work | Cum | 11843.52 | |
| 10 | 71 | Road marking with hot applied thermoplastic compound with reflect rising glass beads on bituminous surface- providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface to level, uniform and free from streaks and holes etc complete as per specifications and directions of engineer in charge of the work | Sqm | 495.32 | Rupees Four Hundred Ninety Five and Thirty Two Paise Only |

**Signature of the Contractor**

**Executive Engineer**
**Byarayanapura Division**
**BBMP, Bangalore - 92**